ANNUAL REPORT
2007 – 2008

MANITOBA ROUND TABLE FOR SUSTAINABLE DEVELOPMENT

Manitoba Round Table
for Sustainable Development

Manitoba

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1 April 2007 to 31 March 2008

Manitoba Round Table
for Sustainable Development

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MESSAGE FROM THE CHAIR

The Honourable John Harvard
Lieutenant Governor of Manitoba
Room 235 Legislative Building
Winnipeg, Manitoba R3C 0V8

Your Honour:

This report marks another year for the Manitoba Round Table for Sustainable Development in its legislated and unique role of being an advisory body for the Manitoba government under *The Sustainable Development Act*.

This year the Manitoba Round Table was pleased to award scholarships amounting to $5,000 to two students actively engaged in sustainable development. The graduate winner is developing a teaching resource which integrates the principles and guidelines of sustainable development, and the undergraduate winner is actively involved in local, community-based initiatives that will bring awareness to sustainable living practices. Both students' actions and commitment will help Manitoba move towards its goal of sustainability and ensure that future generations are actively involved in this endeavour.

Highlights of this year's Round Table activities included participating in consultations and providing input into the provincial Climate Change Action Plan, developing a three year strategic work plan, and developing an awards program to honour sustainability achievements across the province.

I am pleased to present Your Honour with the 2007-2008 Annual Report for the Manitoba Round Table for Sustainable Development.

Sincerely,

Stan Struthers

Honourable Stan Struthers
Chair

INTRODUCTION

The Manitoba Round Table for Sustainable Development (MRT) was established on proclamation of *The Sustainable Development Act* on July 1, 1998. This is the 2007-08 Annual Report of the Manitoba Round Table as required by Section 4 of the Act.

In 2007-08, the MRT was engaged in identifying areas of concern and action to Manitobans. The MRT committees included the Sustainable Development Scholarship Evaluation Committee, Sustainability Awards Planning Committee and Workplan Committee, as well as committees on Agriculture, Alternative Energy and Climate Change, Green Building, Water and Waste.

During this fiscal year, the MRT was engaged in developing a three year strategic workplan to focus and orient the MRT for the next three years. The MRT also developed a new awards program – the Manitoba Excellence in Sustainability Awards, to honour contributions to sustainability in Manitoba. The MRT continued to improve its understanding of government policies and activities through relevant presentations on the Lake Winnipeg Stewardship Board, the provincial climate change action plan, and public sector sustainable development implementation. The MRT also provided recommendations on government policy and initiatives.

MANITOBA ROUND TABLE FOR SUSTAINABLE DEVELOPMENT

The Manitoba Round Table for Sustainable Development is an advisory body to the government of Manitoba. Its role is to advise and support decision-makers in making responsible environmental, social and economic decisions. The Manitoba Round Table is an integral component of the province's Sustainable Development Strategy.

Members are appointed by the Minister of Conservation through Order-in-Council. Bringing a broad range of experience and technical expertise, and representing regions and sectors of the province, Manitoba Round Table members contribute to sound and informed implementation of sustainable development strategies in every aspect of public administration. To reflect government's commitment to sustainable development and to emphasize the cross-departmental responsibilities in implementation, seven cabinet ministers serve as members of the Manitoba Round Table.

During 2007-08, there were 36 members of the Manitoba Round Table, with the Minister of Conservation serving as Chairperson. The group met three times over the 2007-08 period, fulfilling the legislated requirement under *The Sustainable Development Act*.

DUTIES OF THE MANITOBA ROUND TABLE

The duties of the Manitoba Round Table, as legislated by *The Sustainable Development Act* are:

- Creating awareness and understanding of sustainable development
- Co-operating with public-sector organizations, private industry, non-government organizations and the public to share knowledge and experience
- Reviewing the principles and guidelines of sustainable development to ensure they are comprehensive and contemporary
- Advising on development and review of the Sustainable Development Strategy
- Advising on development and review of sustainability indicators
- At the request of the minister, reviewing existing or proposed policy, legislation, regulations or programs for consistency with the principles and guidelines, and reporting to the minister with recommendations

- Establishing mechanisms for monitoring and evaluating implementation of sustainable development strategies and activities
- Other tasks and activities related to sustainable development, at the request of the minister

POWERS OF THE MANITOBA ROUND TABLE

The Manitoba Round Table may:

- Make its own rules of procedure, including procedures of committees
- Identify, promote and encourage projects and activities that exemplify sustainable development practices
- Initiate, sponsor and support seminars, workshops, and conferences related to sustainable development
- Conduct studies and investigations, and advise and make recommendations to the minister on matters related to sustainable development, other than matters involving the gathering of evidence to determine whether or not specific persons or bodies are complying with the provisions of the act and the regulations
- Publish reports and other materials
- Do all things necessary to effectively carry out its duties under *The Sustainable Development Act*

MEMBERS OF THE MANITOBA ROUND TABLE
2007 - 2008

Honourable Stan Struthers,
Minister of Conservation (Chairperson)

Honourable Steve Ashton,
Minister of Intergovernmental Affairs

Honourable Peter Bjornson,
Minister of Education, Citizenship and Youth

Honourable Ron Lemieux,
Minister of Infrastructure and Transportation

Honourable Christine Melnick,
Minister of Water Stewardship

Honourable Jim Rondeau,
Minister of Science Technology Energy and Mines

Honourable Rosann Wowchuk,
Minister of Agriculture, Food and Rural Initiatives

Rob Altemeyer, Member of the Manitoba Legislative Assembly for Wolseley

Myrle Ballard, Director of Health,
Southern Chiefs Organization, Winnipeg

Kelsey Dawn Beasley, Cattle Rancher, Boggy Creek

Jim Beckta, Organic Grower, Winnipeg

William Boonstra,
Market Gardener and R.M. Councillor, Whitemouth

Rachel Boone, Project Manager, KBM Forestry Consultants, Winnipeg

Marilyn Brick, Member of the Manitoba Legislative Assembly for St. Norbert

Cindy Choy, Capital Project Manager,
Manitoba Health and Healthy Living, Winnipeg

C. Stuart Clark, Senior Public Policy Advisor,
Canadian Foodgrains Bank, Winnipeg

Derek Dabee,
Equity and Multiculturalism Advocate, Winnipeg

Lissa Donner, (Vice-Chairperson),
Consulting Researcher and Writer, Winnipeg

Zack Gross, Program Coordinator, Manitoba Council for International Co-operation, Sandy Hook

Angela Heese, Aquatic Biologist,
North South Consultants, Winnipeg

Kristina Hunter, Instructor, Clayton H. Riddell Faculty of Earth, Environment and Resources,
University of Manitoba

Barbara Katic, First Nations Advocate and Educator,
Pinaymootang

Roxanne Nayar, Master's student,
University of Manitoba, Winnipeg

Stephanie Obsniuk, Geography student,
University of Winnipeg

Karen Peters, Caterer and Community Economic Development Instructor at Red River College, Winnipeg

Lisa Quinn, PhD student, Natural Resources Institute, University of Manitoba, Winnipeg

Ed Rzesutek, Retired Manager of Grounds and General Services, University of Manitoba, Winnipeg

Dimple Roy, Project Officer, International Institute for Sustainable Development, Winnipeg

Todd Scarth, Public Policy Consultant, Winnipeg

Anneliese Schoppe, Student, University of Winnipeg

Natalie Seaba, Environmental Affairs Co-ordinator, Red River College, Winnipeg

Leanne Shewchuk, Environmental Management Planner, Dillon Consulting, Winnipeg

Stacey Soldier, Law student, University of Manitoba, Aboriginal Youth Advocate, Winnipeg

Scott Tibble, Farmer and Realtor, Swan River

Dr. Vedanand, Former Professor, University of Manitoba, Winnipeg

Felix Walker, Director, Nisichawayasihk Cree Nation Family and Community Wellness Centre, Nelson House

ACTIVITIES OF THE MANITOBA ROUND TABLE

In 2007-08, the MRT continued to explore and scope many areas related to sustainable development. Through its committee-based work, the MRT provided advice to decision makers in government towards making responsible environmental, social and economic decisions for the province. Advice included recommendations on the provincial climate change action plan, sustainable development implementation and establishing an awards program to honour contributions towards sustainability in Manitoba. In addition, a number of featured speakers provided informative and engaging presentations on related topics. The MRT met three times in the 2007-08 period. The venues were chosen keeping sustainability in mind.

JUNE 25, 2007 MEETING - MANITOBA LEGISLATURE

The June 25th meeting began with an update by Minister Rondeau on a provincial electronic waste roundup which included temporary collection depots set up across the province. Members were encouraged to provide feedback on upcoming draft product stewardship regulations. Members raised questions about new levies, incentives for recycling or reusing products modeled after deposit return systems, and increasing consumer responsibility and education.

The Manitoba Round Table approved the graduate and undergraduate student recipients of the 2007-2008 Sustainable Development Scholarship. The Scholarship Evaluation Committee provided an overview of the new scholarship evaluation process, and agreed to develop proposed changes to the criteria and application package.

The Agriculture Committee reported on issues dealing with green farming and best management practices of soils and waterways. The Climate Change and Alternative Energy Committee provided information on the upcoming National Alternative Fuel Vehicles Day. The Green Building Committee conveyed its feedback on the provincial green building policy, and on its review of the Energy Code Advisory Committee Report. The Waste Committee reported that it was reviewing extended producer responsibility and household hazardous waste policies, and would be submitting comments. It also continues to work with Resource Conservation Manitoba on an upcoming composting workshop. The Water Committee reported on a proposed summer pilot water conservation education project in Gimli.

A presentation on the Lake Winnipeg Stewardship Board's Recommendations Report was provided by Dwight Williamson, Manitoba Water Stewardship, and Bill Barlow, Chair, Lake Winnipeg Stewardship Board. The presentation included an overview on implementation of the recommendations and a discussion on next steps. Round Table members were interested in opportunities to engage on Lake Winnipeg issues, such as through the planned annual Lake Winnipeg Forum.

The Round Table discussed opportunities to develop a more strategic workplan in order to explore ways to assist policy and program development. The Round Table agreed to strike an ad-hoc committee to examine its mandate and processes which will report back to the MRT at their fall meeting.

OCTOBER 3, 2007 MEETING - ST. NORBERT ARTS CENTRE

Prior to the beginning of the meeting, MRT members participated on a tour of the St. Norbert Arts Centre (SNAC) facility and its grounds. The meeting began with an overview of the facility and programming by SNAC board members, Gerry Atwell and Louise May. Afterward, the following new MRT members were introduced: William Boonstra, Dimple Roy, Myrle Ballard, Kelsey Beasley and Anneliese Schoppe.

The main focus of the meeting was consultation on the provincial climate change action plan. Lloyd Axworthy and Terry Duguid (Consultation Co-chairs) provided introductory remarks on the provincial initiative. Curt Hull of Climate Change Connection provided an overview on the science of climate change, followed by a presentation by Jane Gray, Executive Director of the Climate Change and Green Initiatives Branch, on the Manitoba government's plans and actions.

The Round Table was supportive of proposed plans and actions and provided the following suggestions for further action and exploration:

- Increase education focused on changing consumer behaviour while recognizing equity issues
- Focus on leading by example and fostering technology innovation
- Ensure a community economic development lens is applied to all considered options for greenhouse gas reductions
- Create more incentives and/or legislation
- Link climate change to other issues such as reducing toxics and pollution prevention
- Increase support to northern communities for adaptation and recognize and integrate traditional knowledge

MRT members were informed that their input would be integrated into the government's revised climate change action plan following completion of sector workshops and the October 23 Climate Change and Green Economy Conference.

MRT Committees provided brief updates on the status of their activities. The Round Table accepted the Scholarship Evaluation Committee's recommendation to increase the value of the Sustainable Development Scholarship to $6,000 for graduate and $1,500 for undergraduate students.

The Round Table accepted a proposal by members to launch an annual or biennial sustainable development awards program. The Round Table agreed to strike an awards planning committee to initiate organization and planning of the program.

The MRT Workplan Task Group provided a preliminary report on its review of MRT issues and current direction, and agreed to provide a comprehensive report at the next meeting including options for Round Table discussion.

JANUARY 21, 2008 MEETING - MANITOBA LEGISLATURE

The January 21st meeting began with a general discussion on plastic bags and packaging in landfills. Members discussed associated problems and possible solutions to reduce packaging, and encouraged efforts towards extended producer responsibility.

A presentation on development and implementation of the Sustainability Guidelines for Local Governments, School Divisions, Universities, Colleges and Regional Health Authorities Regulation was provided by Tammy Gibson and Anjanette Zielinski of Manitoba Conservation. In addition, Christina MacDonald of Manitoba Advanced Education and Training provided a presentation on specific initiatives at the Winnipeg School Division. Members discussed the challenges of implementing the regulation. The MRT recommended that more reporting on initiatives, sharing of best practices and profiling success stories are necessary to ensure that local public sector organizations successfully implement the regulation.

The MRT discussed the importance of encouraging all sectors to integrate sustainable development. Government leadership was stressed as a critical, visible component for pushing the sustainable development agenda, as well as increased resources and funding for sustainable development implementation. MRT members recommended a systems approach as the best way public sector organizations can facilitate implementation of the regulation requirements.

The Workplan Committee provided an overview of a proposed three year workplan, which aligns with MRT requirements in *The Sustainable Development Act*. Members supported the approach overall, and agreed to review and approve the workplan at the next meeting.

The Sustainability Awards Planning Committee provided an overview of the proposed awards program, including draft committee terms of reference, budget, timeline, and event plan. The MRT agreed to review the proposed awards categories, criteria and conditions, and provide feedback to the Committee, in order to launch the awards nomination and application period in spring 2008 with an awards event to follow in fall 2008.

COMMITTEES OF THE MANITOBA ROUND TABLE

Priority issues and responsibilities of the MRT are handled through working groups or committees focused on specific aspects of sustainable development as prioritized by the MRT. Eight committees were active under the MRT during 2007-08 as follows:

WORKPLAN COMMITTEE

Chair: Kristina Hunter

- Reviewed MRT mandate and operations, and provided strategic recommendations.
- Developed draft three year MRT workplan proposal for 2008-2011.

SCHOLARSHIP EVALUATION COMMITTEE

Chair: Kristina Hunter

- Evaluated scholarship applications and recommended 2007-2008 scholarship winners to the MRT for approval.
- Reviewed application materials and proposed improvements.

SUSTAINABILITY AWARDS PLANNING COMMITTEE

Chair: Leanne Shewchuk

- Developed awards program including award categories, criteria, and communication materials.

AGRICULTURE COMMITTEE

Chair: Scott Tibble

- Advanced proactive solutions to livestock issues.

ALTERNATIVE ENERGY AND CLIMATE CHANGE COMMITTEE

Chair: Ed Rzeszutek

- Advanced public awareness of alternative vehicle fuels and climate change.

GREEN BUILDING COMMITTEE

Chair: Leanne Shewchuk

- Reviewed building code changes and incentives that encourage green buildings, and advanced green building education.

WASTE COMMITTEE

Chair: Lisa Quinn

- Provided support to the Capital Region Composting Symposium organized by Resource Conservation Manitoba, on November 21, 2007.

WATER COMMITTEE

Chair: Zack Gross

- Provided assistance and support for Youth Community Partnership's water conservation education and outreach pilot program in Gimli, Manitoba.

SUSTAINABLE DEVELOPMENT SCHOLARSHIP

The Sustainable Development Scholarship Program, established in 1996, annually awards scholarships to post-secondary students in Manitoba pursuing studies and research embracing the spirit and principles of sustainable development. It is open to students in any field of study at an approved Manitoba post-secondary institution. The scholarship is intended to cover tuition, books, fees and other education-related expenses. Each year, $4,000 is awarded to a graduate student and $1,000 is awarded to a college or undergraduate student. Winners are recommended by the MRT Scholarship Evaluation Committee and approved by the Manitoba Round Table.

2007-2008 SUSTAINABLE DEVELOPMENT SCHOLARSHIP WINNERS

Amanda Freedman-Tetrault was awarded the $4,000 graduate scholarship. Amanda, a University of Manitoba student in the Masters of Education program, is developing a classroom resource to teach both students and teachers about sustainability. The resource, consisting of lessons and interactive activities, is being developed as a model to help teachers incorporate sustainability into existing lesson plans.

Robin Bryan was awarded the $1,000 undergraduate scholarship. Robin is majoring in environmental studies and international development at the University of Winnipeg. Taking a holistic view of sustainable development, he plans to continue his studies and volunteer work to educate the public about more sustainable lifestyles.

Members Biographies

Honourable Stan Struthers - Chairperson

Minister of Conservation

Member of Legislative Assembly for Dauphin-Roblin

Stan Struthers was first elected to the Manitoba Legislature in 1995 as the member for Dauphin and was re-elected as the MLA for Dauphin-Roblin in 1999 and again in 2003. In his first term, he served as the NDP's Natural Resources Critic and Deputy Agriculture Critic and served as the Legislative Assistant to the Minister of Health, the Honourable Dave Chomiak. He was appointed Minister of Conservation in November, 2003. Stan graduated from Swan Valley Regional Secondary School in 1977, and later received his Bachelor of Arts and Bachelor of Education degrees from Brandon University, and his Masters of Education from the University of Manitoba. A teaching career that began at Norway House Reserve also took Stan to teaching positions in the Parkland area, including a two-year term as principal of Rorketon Collegiate. Stan currently resides in Dauphin and is active in the community as a member of the Wildlife Federation, the Dauphin and District Chamber of Commerce, and as a volunteer for Citizens on Patrol.

Honourable Steve Ashton

Minister of Intergovernmental Affairs

Member of Legislative Assembly for Thompson

Steve Ashton was first elected to the Manitoba Legislature in 1981. He was re-elected in the general elections of 1986, 1988, 1990, 1995, 1999 and 2003. He was appointed Minister of Highways and Government Services in October, 1999 (later changed to Transportation and Government Services) and Minister responsible for The Gaming Control Act in July, 2000. He was appointed Minister responsible for Emergency Measures in October 2001. In September 2002, Steve was appointed Minister of Conservation and in November 2003, became the first appointed Minister of Water Stewardship, a department that is solely committed to water issues and is the only department committed to water in Canada. Steve was appointed as Minister of Intergovernmental Affairs on September 21, 2006. Steve is a graduate of R.D. Parker Collegiate in Thompson. He has a B.A. (Hon.) in Political Studies at the University of Manitoba and a M.A. in Economics from Lakehead University.

Honourable Peter Bjornson

Minister of Education, Citizenship and Youth

Member of Legislative Assembly for Gimli

Peter Bjornson is a lifelong resident of the Interlake. A teacher by profession, Peter devoted 13 years of his life to his students. Peter's involvement at the scholastic level included coaching volleyball and basketball, assisting with student council, and participating in the drug and alcohol policy, school improvement and discipline committees. Peter has also served as a Councillor for the Town of Gimli where he gained valuable experience in local governance. During his term, Peter was a key player in the historic municipal merger between the Town and RM of Gimli. Peter was raised in a household where community service wasn't unique or exceptional, but expected. He has served on the Gimli and District Restitution and Reconciliation Committee for Youth Justice and was president of the Kinsmen Club of Gimli. He co-chaired two Kinsmen projects that raised capital funds for a new health centre. Furthermore, Peter has represented the town of Gimli on the Gimli Recreation Society, the Icelandic Festival Committee, the Gimli Youth Advisory Board, the Western Canada Summer Games, the Gimli Fire Committee, the Gimli Harbour Committee and the Canada Day Committee. He also served as chairperson of the Parks and Recreation Committee.

Honourable Ron Lemieux

Minister of Infrastructure and Transportation

Member of Legislative Assembly for La Verendrye

Ron Lemieux was an educator for over 14 years prior to his 1999 election to the Legislature as the MLA for La Verendrye. Ron earned his BA and BEd from the University of Winnipeg. He also completed Post Baccalaureate Certification in Education from the University of Manitoba. Before becoming an educator Ron worked as a recreation director. He was also employed as a provincial civil servant and brings with him an intimate knowledge of how government works. Ron's community involvement has included coaching and serving as volunteer Vice-President of the Lorette Sports Centre. As a teacher advocate he held a number of positions in his teacher's association. Ron was appointed as Minister of Infrastructure and Transportation on September 21, 2006. Previously he was Minister of Transportation and Government Services, Minister of Education and Youth, Minister of Culture, Heritage and Tourism and the Minister responsible for Sport as well as the Minister of Consumer and Corporate Affairs.

Honourable Jim Rondeau

Minister of Science, Technology, Energy and Mines

Member of Legislative Assembly for Assiniboia

Jim was first elected as the MLA for Assiniboia in the 1999 Manitoba election. He was appointed Legislative Assistant to the Deputy Premier and Minister of Intergovernmental Affairs in 2002. Jim has served on various committees and provincial level task forces. Prior to entering politics, Jim had an extensive career in education. He earned his Bachelor of Education degree from the University of Winnipeg, and completed post-baccalaureate studies at the University of Manitoba. He has taught at schools in Norway House and Cranberry Portage, and was a seminar and school experience instructor at the University of Winnipeg. He later became the Adult/Work Education Co-ordinator for the Frontier School Division, where he played a leading role in establishing 18 adult learning centres and libraries throughout the province. Jim also developed an award-winning school-to-work transition program for young people from northern Manitoba. Jim's work as an educator, at all levels within the public schools system, reflects his dedication to life-long learning throughout Manitoba. Jim has always been a willing and committed community volunteer. He has served on the Cranberry Portage Ambulance Service and been involved with the St. John Ambulance Volunteer Services.

Honourable Rosann Wowchuk

Deputy Premier

Minister of Agriculture, Food and Rural Initiatives

Member of Legislative Assembly for Swan River

Rosann Wowchuk is Manitoba's Minister of Agriculture, Food and Rural Initiatives and the province's Deputy Premier. She was first elected as the MLA for Swan River 1990 and re-elected in both the 1995 and 1999 general elections. On October 5, 1999, Rosann was appointed Minister of Agriculture and Food. With her re-election on June 3, 2003, Rosann became Minister of Agriculture, Food and Rural Initiatives and was appointed Deputy Premier. She has also held the position of Minister of Intergovernmental Affairs and Trade on two occasions. Rosann has a strong history of community involvement and service. Prior to being elected to the provincial legislature, she was Councillor and Deputy Reeve of the LGD of Mountain. Rosann sat on several local boards, including the Swan River Hospital and Ambulance Committee, the Cowan Community Centre, and the 4-H Club.

Honourable Christine Melnick

Minister of Water Stewardship

Member of Legislative Assembly for Riel

Christine Melnick was appointed as Minister of Water Stewardship on September 21, 2006. Christine was born, raised, and educated in the heart of the Riel constituency, where she currently resides. She attended Minnetonka School and Dakota Collegiate, and earned a BA Hons. from the University of Manitoba. She went on to earn a Master's degree in Library and Information Science from Dalhousie University. Prior to her June 2003 election, she served as regionalization co-ordinator, librarian and researcher for the Canada/Manitoba Business Service Centre. The position allowed Christine to travel throughout the province to work with business people, community groups and economic development organizations. Her work brought her in touch with the Aboriginal, francophone and anglophone communities. Christine has long been active in women's health, human rights, literacy and environmental issues. Prior to her election, she was a trustee for Louis Riel School Division and sat on the province's Council on Post-Secondary Education.

Rob Altemeyer

Member of Legislative Assembly for Wolseley

Winnipeg, MB

Rob Altemeyer was first elected to the Manitoba Legislature on June 3, 2003. Rob brings an essential combination of political experience and community awareness to his role as MLA for Wolseley. Rob's extensive involvement in social justice and environmental causes began in university. He played a key role in bringing recycling programs to the University of Manitoba, where he served as its first Waste Prevention Co-ordinator. Rob also co-founded the Global Change Game, a world issues education organization where he continues to volunteer. Each year he also volunteers as the composting co-ordinator for the Winnipeg Folk Festival. Long active in the fair trade, peace and anti-globalization movements, Rob served a two-year term as the first Youth Representative on the national board of the Council of Canadians. Rob was elected Vice Chair of Caucus by his colleagues and also serves as Chair of the Urban Caucus. He has been appointed to a wide range of government initiatives, including topics as climate change, inner city housing and E-government.

Myrle Ballard

Direcor of Health, Southern Chiefs Organization

Winnipeg, MB

Myrle Ballard is currently the Director of Health at Southern Chiefs Organization. She is a member of the Lake St. Martin First Nation. She is currently doing her Ph.D. in Natural Resources and Environmental Management. She also has a Master of Science and two undergraduate degrees. She has been involved with Convention on Biological Diversity - COP 6, 7, and 8; as well as being a member of the Ad Hoc Technical Expert Group on Forest Biodiversity. She was also one of the lead authors on the Millennium Ecosystem Assessment Initiative.

Kelsey Dawn Beasley

Cattle Rancher

Boggy Creek, MB

Kelsey Dawn graduated from the University of Saskatchewan with a Bachelor of Science majoring in Microbiology and Immunology. She and her husband John currently ranch full time near Boggy Creek, Manitoba where they raise Black Angus Cattle. In the past Kelsey has helped local producers implement beneficial management practices through the Canada Manitoba Farm Stewardship Program. She is also a member of the Society for Range Management, taking an avid interest in rangeland ecology. A major aspect of their operation is sustainable land stewardship whereby incorporating principles of herding and stockman ship, they maintain optimum ecological efficiency through their agriculture production.

Jim Beckta

Organic Grower

Winnipeg, MB

Jim's discovery of the Whole Earth Catalogue in 1970, set his direction for life. For the next few years he explored living simply. In the late seventies, through CUSO, he spent two years in the Bolivian jungle, working with peasant farmers in the area of Appropriate Technology. Thereafter, he was involved in an urban-rural cooperative in Vancouver, providing examples and leadership in the area of energy saving technology. From 1982-89, he worked in Tanzania doing technical development work in villages and administering small project funding for CUSO/CIDA. Since 1989, he has lived in Charleswood, Winnipeg doing interior renovations, cabinet work and growing organic bedding plants.

Marilyn Brick

Member of Legislative Assembly for St. Norbert

Winnipeg, MB

Marilyn Brick was elected to the Manitoba Legislature on June 3, 2003. Marilyn brings to her role as an MLA a keen interest in the urban landscape and a desire to preserve the natural landscape for future generations. Marilyn is a graduate from the faculty of Physical Education and has completed a certificate program in Human Resource Management from the University of Manitoba. She has 25 years work experience with the City of Winnipeg in various capacities in Recreation Services, Media Relations and Human Resource Management. She has always been active in the local community, as President of Richmond Kings Community Centre, member on the Manitoba Parks and Recreation Association Board of Governors, and board member of King's Park Daycare. She also co-founded and served as secretary for the Daycare Advocacy Group - Concerned Parents for Childcare Manitoba Inc. Marilyn was presented with a Citation Award for her extraordinary volunteer service to the Red Cross as a Volunteer Instructor Trainer.

Recognizing Marilyn's active role and her talents, Premier Gary Doer provided her with the responsibility of being the Vice Chair for the Healthy Kids Healthy Futures Task Force. She is also chair of three committees for the Legislature: the Intergovernmental Affairs Committee, the Human Resources Committee and the Social and Economic Development Committee. Marilyn has also been working hard to ensure that nature is preserved by assisting community groups with building walking trails and helping people to live healthy active lives.

William Boonstra

Market Gardener and Councillor for the Rural Municipality of Whitemouth

Whitemouth, MB

Currently a municipal councillor for the R.M. of Whitemouth, William (Bill) also runs a market garden with his son. He has served many years as President of the local community club. He designed the Whitemouth-Reynolds waste management system, and has served on the Community Futures Board and Community Development Corporation. Bill was also past Executive Director of the Manitoba Egg Board and farm animal counsel, as well as Board Chair of the North Eastman Health Association. In addition, Bill has operated a dairy farm in Ontario and a poultry farm in Manitoba.

Rachel Boone

Program Manager, KBM Forestry Consultants Inc.
Winnipeg, MB

Rachel Boone (M.Sc.) is a project manager with KBM Forestry Consultants in Winnipeg. In the past, she has researched integrated pest management in agricultural systems, and performed vegetation and soil surveys in forest systems. Rachel also brings experience in post-development environment impact assessment, assessing forest health near a coal-fired generating station, and studying forest regeneration following commercial harvesting and fires.

Cindy Choy

Capital Project Manager, Manitoba Health and Healthy Living
Winnipeg, MB

Cindy Choy is a graduate of the masters program at the Faculty of Architecture at the University of Manitoba, and is currently a Programs Manager with Manitoba Health. Cindy has a deep interest in the natural world and natural systems. She has combined her love of the environment with her architectural background and is working towards the construction of sustainable and restorative buildings through professional engagement and volunteer efforts with the Manitoba Chapter of the Canada Green Building Council, where she currently serves as a member of the Board of Directors as Programs Chair. Cindy has also volunteered in community improvement programs, participating in the Winnipeg Building Communities Initiative, the Wolseley Residents' Association, Habitat for Humanity and mentorship as a Thesis Review Committee member for the University of Manitoba Master of Interior Design program.

Charles Stuart Clark

Senior Public Policy Advisor, Canadian Foodgrains Bank
Winnipeg, MB

Stu works in the areas of environmental engineering and international development. He is a founder of Earthbound Environmental Inc., a Manitoba-based waste management consulting firm specializing in waste reduction, particularly recycling and composting. He has experience as a solar food drying expert (Bangladesh, Vietnam and Nepal); founder of the United Mission to Nepal/ Rural Development Centre in Pokara, Nepal; Associate Secretary for Africa for the Mennonite Central Committee; a Canadian International Development Agency (CIDA) consultant; and Program Director for the Canadian Foodgrains Bank. He is currently the Senior Public Policy Advisor for the Canadian Foodgrains Bank.

Derek Dabee

Equity and Multiculturalism Advocate

Winnipeg, MB

Derek works for the Manitoba Culture, Heritage and Tourism. He served on the City of Winnipeg Task Force on Equity and Diversity and on the Manitoba Civil Service Equity Employment Policy Committee. He is a long-time (20 years) volunteer with the Caribbean Community, working with issues around human rights, culture and sports. Derek was founding president of the Burton Cummings Community Centre, recipient of the City of Winnipeg Outstanding Volunteer Award for Recreation and the Caribbean Council Millennium Award. He has studied at the University of Winnipeg and the University of Manitoba.

Lissa Donner - Vice-Chairperson

Consulting Researcher and Writer

Winnipeg, MB

Lissa is a consultant, providing research, writing, training and evaluation services. She has developed a recognized expertise in gender analysis and women's health issues. She also works in other fields, including population health, occupational and environmental health, mental health, community based health services, disability issues and social policy. Her experience includes program design, implementation and evaluation. She is a member of the Board of Directors of Prevent Cancer Now, a new, national organization working to generate the resolve and the actions required to eliminate the preventable causes of cancer. Prior to joining the Manitoba Round Table as Vice-Chair, Lissa was a member of the Manitoba Clean Environment Commission.

Zack Gross

Program Co-ordinator, Manitoba Council for International Co-operation

Sandy Hook, MB

Zack has spent the past thirty-eight years working in international development assistance, and is currently the Program Co-ordinator of the Manitoba Council for International Co-operation from Winnipeg. He spent twenty-five years as Executive Director of the Marquis Project in Brandon. Now living in Sandy Hook in the Interlake region, Zack is Chair of Youth Community Partnership, a program that strengthens the leadership role of young people in the Gimli Municipality. Zack also writes a regular column on global social and environmental issues for the Brandon Sun. In 2002, he received the Queen's Golden Jubilee Medal for his voluntary efforts.

Angela Heese

Aquatic Biologist, North-South Consultants

Winnipeg, MB

Angela graduated from the University of Manitoba with a Bachelor of Science majoring in Environmental Stewardship. She conducted limnological research at The Experimental Lakes Area with the Department of Fisheries and Oceans for several years and currently works as an Aquatic Biologist for North/South Consultants in Winnipeg. Primarily she conducts aquatic habitat assessments and based on their sensitivity level with respect to development and construction writes environmental impact assessment and screening reports in hopes to minimize negative impacts.

Kristina Hunter

Environmental Health and Sustainable Development Instructor

Winnipeg, MB

Kristina is an Instructor in the University of Manitoba's Clayton H. Riddell Faculty of Environment, Earth, and Resources. She teaches in the fields of Environmental Health and Sustainable Development. She has also taught in the Masters of Business Administration Program since 1999. Kristina is active in many community environmental organizations including the Manitoba Eco-Network, Manitoba Environmental Industries Association, Friends of Churchill Parkway and Earth Day Manitoba. She has been involved with research in environment and health, specifically indoor air quality and environmental tobacco smoke, as well as environmental conservation, restoration and communication. Kristina is an advocate for greater environmental accountability in post-secondary educational institutions.

Barbara Katic

First Nations Advocate and Educator

Pinaymootang, MB

Barbara is a member of the Ojibwe First Nation and her home community is Pinaymootang First Nation in Manitoba. She has a Bachelor of Education degree from the University of Manitoba. Barbara is currently a communications officer for Statistics Canada (Manitoba and Nunavut). Barbara also does consulting work for various First Nation Communities within the province. This work is focused on culturally appropriate education development and provision for First Nations, as well as cultural sensitivity training. Barbara has collaborated with several indigenous groups in South America on the importance of incorporating culture and language within the traditional education system. Barbara's primary career focus has been

the empowerment of First Nations people. This goal involves culturally appropriate educational and work opportunities, First Nation advocacy and community development.

Roxanne Nayar

Master's Student, University of Manitoba
Winnipeg, MB

Roxy has an honours degree in Environmental Studies from the University of Manitoba. Her thesis consisted of a waste management plan for the 2005 Canadian Ultimate Championships, a major sporting event where over 1,000 people were in attendance as players or spectators. The plan was successfully implemented during the four-day tournament. She has experience working on a turtle conservation project in Grenada where she volunteered for ten weeks, which contributed to her desire to return to post-secondary studies. She is currently enrolled in the Masters Program at the Natural Resources Institute at the University of Manitoba.

Stephanie Obsniuk

Student, University of Winnipeg
Winnipeg, MB

Stephanie is a student at the University of Winnipeg, currently working towards a degree in geography. As physical geography is her greatest focus, Stephanie is interested in learning the different challenges that the government faces in terms of environmental impact and sustainability. She is currently on the Manitoba Round Table Waste Committee.

Karen Peters

Caterer and Community Economic Development Instructor
Winnipeg, MB

Karen currently teaches in the Community Economic Development Program at Red River College. In 2005, Karen became the first Master of Environment graduate from the University of Manitoba's Department of Environment. Her thesis centred on Gender and Sustainable Livelihoods. Her Undergraduate degrees are in Community Economic Development and Philosophy. As a Red Seal Chef, Karen M. Peters also runs her own catering company based on Community Economic Development Principles, which include using local, natural and organic products. To this end, Karen promotes local products in a public access television cooking show.

Lisa Quinn

PhD Student, Natural Resource Institute, University of Manitoba
Winnipeg, MB

Lisa is a PhD student at the Natural Resources Institute at the University of Manitoba where she is exploring means of enhancing the sustainability of the apparel industry through an improved understanding of the environmental impacts of apparel, manufacturers' decision-making processes and green consumer behaviour. Her work and volunteer endeavours have allowed her to explore others areas of interest, including waste reduction and prevention, sustainable transportation, and environmental education. She is also a member of the board of directors for Resource Conservation Manitoba.

Dimple Roy

Project Officer, International Institute for Sustainable Development
Winnipeg, MB

Dimple is a Project Officer at the International Institute for Sustainable Development in Winnipeg, Manitoba. Working in the Sustainable Natural Resources Management Program at IISD, her current focus is on policy research in the fields of water, agriculture and adaptive policies as they relate to both international and Canadian prairie contexts. Presently, her work involves research of market based policy instruments for integrated water management. Dimple has a Master of Environmental Design from the University of Calgary and a Bachelors degree in Architecture from Gujarat, India. Her training and experience include a variety of roles in environmental education, environmental and social policy research and analysis and project management. She also has extensive experience in working and volunteering with a number of community level groups, nongovernmental organizations and various sectors of government.

Ed Rzeszutek

Retired Manager of Grounds and General Services, University of Manitoba
Winnipeg, MB

Ed retired from the University of Manitoba in 2005 after 34 years of service as Manager of Grounds and General Services. His education includes a Bachelor of Arts, CHERD University Management Course, Angus School of Commerce Diploma and numerous other management courses. He is a past member of the International Society of Arboriculture, Western Canadian Turfgrass Association and Association of Higher Education Facilities Officers. Ed managed a unit of 40-75 staff and served on 15 committees including the University of Manitoba Sustainable Development Committee,

Exterior Environment Committee, Campus Master Plan Steering Committee, Physical Plant Strategic Planning Committee and 2004 Co-chair, Fort Garry Campus United Way Campaign.

Todd Scarth

Public Policy Consultant

Winnipeg, MB

Todd works as a consultant on public-policy issues. From 1999-2004 he was Director of the Canadian Centre for Policy Alternatives-Manitoba. He has extensive experience working on alternative and "green" budgets. Todd has lived in Winnipeg all his life, and has studied at the Universities of Winnipeg and Manitoba. In fall 2006 he began reading for a Doctoral degree in Global Political Economy at the University of Sussex (UK).

Anneliese Schoppe

Student, University of Winnipeg

Winnipeg, MB

Formerly of Poplar Point, Manitoba, Anneliese is a student at the University of Winnipeg. Her interests include environmental issues, urban development and city planning.

Natalie Seaba

Environmental Affairs Coordinator, Red River College

Winnipeg, MB

Natalie resides in Winnipeg, where she has been working as the Environmental Affairs Co-ordinator for Red River College since 2001. She works with the campus community to develop, implement and manage programs to improve the environmental sustainability of the College. Natalie also volunteers her time "greening" large events such as the 2001 North American Indigenous Games, the 2006 Canon Envirothon, the Manitoba Envirothon and the 2007 Manitoba Marathon. Natalie holds a B.Sc. in Applied Environmental Studies from the University of Winnipeg and a Masters of Natural Resource Management from the University of Manitoba.

Leanne Shewchuk

Environment Management Planner, Dillon Consulting Ltd.

Winnipeg, MB

Leanne has over 15 years of private public sector experience that includes planning, infrastructure design, and environmental and risk management. She is currently an environmental management planner with Dillon Consulting Ltd. and is also a sessional instructor with the Clayton H. Riddell Faculty of Environment, Earth, and Resources at the University of Manitoba. She has a Masters degree in Natural Resources Management, a Bachelor of Environmental Studies and a Bachelor of Arts (Hons.) in Urban Planning and Geography. Leanne

has been a community volunteer for several years with various organizations and is former Chair of the Canadian Airports Council, Environment Committee and Vice President of the Manitoba Environmental Industries Association. She is a member of the Manitoba Professional Planners Association and Canadian Institute of Planners as well as the Manitoba Wildlife Society.

Stacey Soldier

Student of Law and Aboriginal Issues Advocate

Winnipeg, MB

Stacey grew up in Thompson, Manitoba. She has a Bachelor's degree from the University of Winnipeg in Political Science and Conflict Resolution Studies and is currently a student at University of Manitoba's Faculty of Law. She plans to pursue a career as a criminal defense attorney. She has previously worked for the Department of Indian Affairs and Northern Development. She has also worked for the Minister of Agriculture, Rosann Wowchuk and has served on the Aboriginal Youth Committee for a Canadian Heritage Project: The Urban Multi-Purpose Aboriginal Youth Centres. She was appointed to the Citizens Equity Committee for the City of Winnipeg for two years. Her family's traditional home is the Swan Lake First Nation in Southern Manitoba.

Scott Tibble

Farmer, Realtor and Property Appraiser

Swan River, MB

Scott is currently a full time farmer. He owns and operates a purebred cattle ranch in the Swan River Valley, which has participated in the Habitat Canada program. Along with the cattle operation, he is employed as a realtor and property appraiser. In the past, he was co-chair of the Manitoba Bovine Spongiform Encephalopathy (BSE) Task Force which included representing the province's concerns during Canada's cattle industries crisis. Furthermore, he was part of the group contributing to the formation of the Agricultural Framework Policy, a part of today's Canadian Agricultural Income Stabilization (CAIS) program.

Prevention

4 Manitobans should anticipate, and prevent or mitigate, significant adverse economic, environmental, human health and social effects of decisions and actions, having particular careful regard to decisions whose impacts are not entirely certain but which, on reasonable and well-informed grounds, appear to pose serious threats to the economy, the environment, human health and social well-being.

Conservation and Enhancement

5 Manitobans should

(a) maintain the ecological processes, biological diversity and life-support systems of the environment

(b) harvest renewable resources on a sustainable yield basis

(c) make wise and efficient use of renewable and non-renewable resources

(d) enhance the long-term productive capability, quality and capacity of natural ecosystem

Rehabilitation and Reclamation

6 Manitobans should

(a) endeavour to repair damage to or degradation of the environment

(b) consider the need for rehabilitation and reclamation in future decisions and actions

Global Responsibility

7 Manitobans should think globally when acting locally, recognizing that there is economic, ecological and social interdependence among provinces and nations, and working cooperatively, within Canada and internationally, to integrate economic, environmental, human health and social factors in decision-making while developing comprehensive and equitable solutions to problems.

GUIDELINES:

Efficient Use of Resources - which means

(a) encouraging and facilitating development and application of systems for proper resource pricing, demand management and resource allocation together with incentives to encourage efficient use of resources

(b) employing full-cost accounting to provide better information for decision makers

Public Participation - which means

(a) establishing forums which encourage and provide opportunity for consultation and meaningful participation in decision-making processes by Manitobans

(b) endeavouring to provide due process, prior notification and appropriate and timely redress for those adversely affected by decisions and actions

(c) striving to achieve consensus amongst citizens with regard to decisions affecting them

Access to Information - which means

(a) encouraging and facilitating the improvement and refinement of economic, environmental, human health and social information

(b) promoting the opportunity for equal and timely access to information by all Manitobans

Integrated Decision Making and Planning - which means

encouraging and facilitating decision making and planning processes that are efficient, timely, accountable and cross-sectoral and which incorporate an inter-generational perspective of future needs and consequences.

Waste Minimization and Substitution - which means

(a) encouraging and promoting the development and use of substitutes for scarce resources where such substitutes are both environmentally sound and economically viable

(b) reducing, reusing, recycling and recovering the products of society

Research and Innovation - which means encouraging and assisting the researching, development, application and sharing of knowledge and technologies which further our economic, environmental, human health and social well-being.

Dr. Vedanand

Former Professor, University of Manitoba

Winnipeg, MB

Dr. Vedanand, a former Professor of University of Manitoba, has extensive experience as an academic, researcher, business consultant, policy adviser and analyst. He has worked to develop organizations committed to promote community-based natural resource management and economic development and in researching multicultural issues of poverty alleviation in the context of globalization. He has also been involved in researching environmental issues of forestry industry management, conservation and problems of commercialization. Dr. Vedanand was a faculty member of the University of Manitoba from 1969 to 1995, a member of Senate for almost four terms, and retired as Special Adviser to the University President. He has also served as Senior Trade Representative and Regional Director for South Asia, Government of Ontario while posted in New Delhi, India (in 1992-93). In addition, Dr. Vedanand has served as an expert witness before a number of Parliamentary and Legislative committees in Canada, advised and briefed the former Premier and Ministers on policy issues, been a member of the Energy Council (1984-89), served as President of Japan Studies Association of Canada and been an active member of the multicultural community.

Felix Walker

Executive Director, Nisichawayasihk Cree Nation Family and Community Wellness Centre

Nelson House, Manitoba

Felix is the Executive Director of the Nisichawayasihk Cree Nation Family and Community Wellness Centre in Nelson House. He is a member of the Nisichawayasihk Cree Nation and has completed a Bachelor of Arts degree from Brandon University, double majoring in Sociology and Political Science. He has been actively involved in community affairs in Nelson House. He has served both as a Councillor of the Nisichawayasihk Cree Nation, Council Member of the Nelson House Community Council and the Board of the Nelson House Education Authority. He has been employed by Nisichawayasihk Cree Nation as Resources Program Manager, General Manager of the Nelson House Development Corporation and as Co-Lead Negotiator for the Comprehensive Implementation Agreement (Northern Flood Agreement). During his time at Brandon University, he was active in the Brandon University Student Union, served on the Board of Governors and the Brandon University Native Students Union. He has volunteered in a variety of community events and associations in Nelson House.

APPENDIX 1

Principles and Guidelines of Sustainable Development

Principles:

Integration of Environmental and Economic Decisions

1(1) Economic decisions should adequately reflect environmental, human health and social effects.

1(2) Environmental and health initiatives should adequately take into account economic, human health and social consequences.

Stewardship

2(1) The economy, the environment, human health and social well-being should be managed for the equal benefit of present and future generations.

2(2) Manitobans are caretakers of the economy, the environment, human health and social well-being for the benefit of present and future generations.

2(3) Today's decisions are to be balanced with tomorrow's effects.

Shared Responsibility and Understanding

3(1) Manitobans should acknowledge responsibility for sustaining the economy, the environment, human health and social well-being, with each being accountable for decisions and actions in a spirit of partnership and open co-operation.

3(2) Manitobans share a common economic, physical and social environment.

3(3) Manitobans should understand and respect differing economic and social views, values, traditions and aspirations.

3(4) Manitobans should consider the aspirations, needs and views of the people of the various geographical regions and ethnic groups in Manitoba, including Aboriginal peoples, to facilitate equitable management of Manitoba's common resources.

Prevention

4 Manitobans should anticipate, and prevent or mitigate, significant adverse economic, environmental, human health and social effects of decisions and actions, having particular careful regard to decisions whose impacts are not entirely certain but which, on reasonable and well-informed grounds, appear to pose serious threats to the economy, the environment, human health and social well-being.

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